Electronic Acknowledgement Receipt					
EFS ID:	5583181				
Application Number:	10528348				
International Application Number:					
Confirmation Number:	5044				
Title of Invention:	Stream-wise thermal gradient cloud condensation nuclei chamber				
First Named Inventor/Applicant Name:	Gregory C. Roberts				
Customer Number:	20985				
Filer:	Bing Ai/Nancy Grant				
Filer Authorized By:	Bing Ai				
Attorney Docket Number:	15670-054US1 SD2002-186				
Receipt Date:	24-JUN-2009				
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Application Type:	U.S. National Stage under 35 USC 371				
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Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$130
RAM confirmation Number	10902
Deposit Account	061050
Authorized User	

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1		15670-0054US1reply.pdf	51666	yes	13				
			b1cb35bf0fcd5f8f1381d50bb5dc969d542b 57cc						
	Multipart Description/PDF files in .zip description								
	Document Description		Start	End					
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1					
	Claims		2	10					
	Applicant Arguments/Remarks Made in an Amendment		11	13					
Warnings:									
Information:									
2 Fee Worksh	Fee Worksheet (PTO-875)	fee-info.pdf	30235	no	2				
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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.